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Confirmation No.: 4498



IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Application No.

10/613,006

Applicant

Kellar, et al.

Filed

July 7, 2003

TC/AU

not yet assigned

Examiner

not yet assigned

Docket No.

42390.P12750D

Customer No.

08791

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Information Disclosure Statement under 37 C.F.R. 1.97

Examiner,

Please consider the documents cited in the accompanying Information Disclosure Statement form during the examination of the above-referenced patent application. It is respectfully requested that the IDS form be initialed by the Examiner to indicate such consideration, and that a copy of the initialed form be returned to the applicants. This IDS is being submitted before the mailing of a first action on the merits.

The documents listed in the IDS are cited in the following related patents and pending patent applications: US Patent 6,661,085, filed on February 6, 2002; US Patent 6,762,076, filed on February 20, 2002; US Patent Application serial number 10/066,643, filed on February 6, 2002; US Patent Application serial number 10/066,645, filed on February 6, 2002; US Patent Application serial number 10/695,328, filed on October 27, 2003; and US Patent Application serial number 10/855,032, filed on May 26, 2004; which are assigned to the assignee of this application.

If the Examiner has any questions, Examiner is invited to contact the undersigned at (703) 633-0927. If any fee insufficiency or overpayment is found, please charge the insufficiency or credit the overpayment to Deposit Account 50-0221.

Respectfully submitted,

Dated:

Jay Beale, Intel Corp.

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22 Septor

PTO/SB/08a (08-03)

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				Application Number	10/613,006		
INFORMATION DISCLOSURE				Filing Date	July 7, 2003		
	STATEMENT BY AF	PLIC	CANT	First Named Inventor	Kellar		
				Art Unit	Not Yet Assigned		
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Sheet	1	Of	2	Attorney Docket Number	042390 P12750D		

U.S. PATENT DOCUMENTS							
Examiner Initials'	Cite No. ¹	Document Number Number-Kind Code ² (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear		
		US- 6,559,042	5/6/2003	Barth, et al.			
		US- 5,886,535	3/23/1999	Budnaitis			
		US- 4,607,779	8/26/1986	Burns			
		US- 5,656,554	8/12/1997	Desai, et al.	-		
		US- 6,468,098	10/22/2002	Eldridge			
		US- 6,594,025	7/15/2003	Forouhi	· ·		
		US- 20020163072	11/7/2002	Gupta, et al.			
		US- 5,627,106	5/6/1997	Hsu			
		US- 5,473,197	12/5/1995	Idaka, et al.			
		US-6,495,924	12/17/2002	Kodama, et al.			
		US- 5,455,445	10/3/1995	Kurtz, et al.			
		US-6,504,253	1/7/2003	Mastromatteo, et al.			

FOREIGN PATENT DOCUMENTS							
Examiner Initials'	Cite No.1	Foreign Patent Document Country Code ³ –Number ⁴ –Kind Code ⁵ (if known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	Τ ⁶	
		WO008804829A1	6/30/1988	Carlomagno			

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Substitute	e for form 1449A/PTO		* - '	Complete if Known			
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	STATEMENT BY APPLICANT			First Named Inventor	Kellar		
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			U.S. PATENT	DOCUMENTS	
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		US- 5,545,281	8/13/1996	Matsui, et al.	
		US- 5,998,808	12/7/1999	Matsushita	
		US- 6,583,512	6/24/2003	Nakaoka, et al.	
		US- 6,461,890	10/8/2002	Shibata	
		US- 20020024628	2/28/2002	Walker, et al.	
		US- 6,100,181	8/8/2000	You, et al.	
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials'	Cite No.1	Foreign Patent Document Country Code ³ –Number ⁴ –Kind Code ⁵ (<i>if known</i>)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T⁵
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